

Transmitted Via First Class Mail

MAR 26 2007

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/719,417
Filing Date	November 21, 2003
First Named Inventor	Geir Ultveit Haugen
Art Unit	3768
Examiner Name	Jaworski, Francis J.
Attorney Docket Number	135274 (SPLG 1043)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
144		US- 5,435,313	07-25-1995	Noda et al.	
		US- 5,590,658	01-07-1997	Chiang et al.	
		US- 5,690,114	11-25-1997	Chiang et al.	
		US- 5,839,442	11-24-1998	Chiang et al.	
		US- 5,957,846	09-28-1999	Chiang et al.	
		US- 5,964,709	10-12-1999	Chiang et al.	
		US- 6,106,472	08-22-2000	Chiang et al.	
		US- 6,111,816	08-29-2000	Chiang et al.	
		US- 6,126,602	10-03-2000	Savord et al.	
		US- 6,292,433	09-18-2001	Gilbert et al.	
		US- 6,552,964	04-22-2003	Chiang et al.	
		US- 6,638,226	10-28-2003	He, Xingbai et al.	
		US- 6,671,227	12-30-2003	Gilbert et al.	
		US- 6,721,235	04-13-2004	Chiang et al.	
		US- 6,783,493	08-31-2004	Chiang et al.	
		US- 6,869,401	03-22-2005	Gilbert et al.	
		US- 6,969,352	11-29-2005	Chiang et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

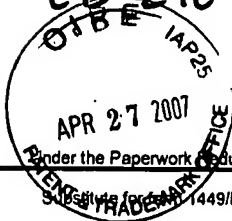
7-1-07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

EB 270 750 465 US



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

3015-0149 (10/99) 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

of

3

Complete if Known

Application Number	10/719,417
Filing Date	11/21/2003
First Named Inventor	Geir Ultveit Haugen, et al
Art Unit	3768
Examiner Name	Jaworski, Francis J
Attorney Docket Number	135274 (SPLG-1043US1)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 5,417,217	5/23/1995	Morita, et al	
	A2	US- 4,058,003	11/1977	Macovski	
	A3	US- 4,127,034	11/1978	Lederman et al	
	A4	US- 4,140,022	2/1979	Maslak	
	A5	US- 4,152,678	5/1979	Scott et al	
	A6	US- 4,170,766	10/1979	Pridham et al	
	A7	US- 4,173,007	10/1979	McKeighen et al	
	A8	US- 4,180,790	12/1979	Thomas	
	A9	US- 4,208,906	6/1980	Thomenius et al	
	A10	US- 4,213,195	7/1980	Pridham	
	B1	US- 4,227,417	10/1980	Glenn	
	B2	US- 4,267,584	5/1981	McKeighen et al	
	B3	US- 4,280,203	7/1981	Gilmour	
	B4	US- 4,288,764	9/1981	Ong	
	B5	US- 4,401,957	8/1983	McKeighen et al	
	B6	US- 4,458,324	7/1984	Burke et al	
	B7	US- 4,464,726	8/1984	Chiang	
	B8	US- 4,542,653	9/1985	Liu	
	B9	US- 4,632,124	12/1986	Hiller et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Date

Considered

7-1-07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2**of **3****Complete if Known**

Application Number	10/719,417
Filing Date	11/21/2003
First Named Inventor	Geir Ultveit Haugen, et al
Art Unit	3768
Examiner Name	Jaworski, Francis J
Attorney Docket Number	135274 (SPLG-1043US1)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
1A	B10	US- 4,787,392	11/1988	Saugeon	
	C1	US- 4,809,184	2/1989	O'Donnell et al	
	C2	US- 5,030,953	7/1991	Chiang	
	C3	US- 5,063,541	11/1991	Kondo et al	
	C4	US- 5,089,983	2/1992	Chiang	
	C5	US- 5,123,415	6/1992	Daigle	
	C6	US- 5,126,962	6/1992	Chiang	
	C7	US- 5,199,437	4/1993	Langberg	
	C8	US- 5,203,335	4/1993	Noujaim et al	
	C9	US- 5,249,578	10/1993	Karp et al	
	C10	US- 5,257,629	11/1993	Kitney et al	
	D1	US- 5,269,307	12/1993	Fife et al	
	D2	US- 5,287,753	2/1994	Routh et al	
	D3	US- 5,295,485	3/1994	Shinomura et al	
	D4	US- 5,345,426	9/1994	Lipschutz	
	D5	US- 5,345,939	9/1994	Engeler et al	
	D6	US- 5,365,929	11/1994	Peterson	
	D7	US- 5,368,037	11/1994	Eberle et al	
	D8	US- 5,381,795	1/1995	Nordgren et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

Examiner
SignatureDate
Considered

7-1-07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

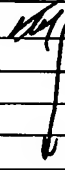
Sheet 3 of 3**Complete if Known**

Application Number	10/719,417
Filing Date	11/21/2003
First Named Inventor	Geir Ultveit Haugen, et al
Art Unit	3768
Examiner Name	Jaworski, Francis J.
Attorney Docket Number	135274 (SPLG-1043US1)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	D9	US- 5,386,830	2/1995	Powers et al	
	D10	US- 5,390,674	2/1995	Robinson et al	
	E1	US- 5,396,285	3/1995	Hedberg et al	
	E2	US- 5,402,793	4/1995	Gruner et al	
	E3	US- 5,438,994	8/1995	Starosta et al	
	E4	US- 5,450,851	9/1995	Hancock	
	E5	US- 5,456,257	10/1995	Johnson et al	
	E6	US- 5,462,057	10/1995	Hunt et al	
	E7	US- 5,483,963	1/1996	Butler et al	
	E8	US- 5,522,391	6/1996	Beaudin et al	
	E9	US- 5,528,302	6/1996	Basoghn et al	
	E10	US- 5,722,412	3/1998	Pflugrath et al	
	F1	US- 5,817,024	10/1998	Ogle et al	
	F2	US- 5,839,442	11/1998	Chiong et al	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	F3	0 585 070A1	3/1994	European Pat. Off.		
	F4	0 627 635 A2	12/1994	European Pat. Off.		
	F5	42 41 712 A1	6/1993	Germany		
	F6	43 02 538 C1	4/1994	Germany		
	F7	2 219 089	11/1989	United Kingdom		

Examiner
Signature

Date

Considered

7-1-07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.